

INTERIM EDDS ADMINISTRATIVE INTERPRETATION

Owen B. Carter, P.E., County Engineer

SUBJECT: PRIVATE ROAD AND DITCH SLOPES

Referenced EDDS Sections:

- a. SD 3-080, "Private Low Volume Access Road (Rural)"
- b. SD 3-090, "Private Subcollector Road (Rural)"

DISCUSSION:

- a. **SD 3-080** provides the applicable private road cross-section, including a minus two percent (-2%) cross-slope for the road directing runoff to a ditch on one side. The front slope of the ditch is a maximum of 3:1; the back slope is a maximum of 2:1.
- b. **SD 3-090** provides the applicable private road cross-section, showing a crowned road with minus two percent (-2%) cross-slopes directing runoff to ditches on each side. The front slope of the ditch is a maximum of 2:1; the back slope is a maximum of 1.5:1.

INTERPRETATION INSTRUCTIONS:


An interim interpretation of the above EDDS' requirements is hereby approved to allow:

- A Private Low Volume Access Road (Rural) (SD 3-080) ditch to be constructed with the same slope specifications as a Private Subcollector Road (Rural); that is, a maximum front slope of 2:1 and maximum back slope of 1.5:1.
- A Private Subcollector Road (Rural) (SD 3-090) to be constructed using a minus two percent (-2%) cross-slope for the entire road to direct runoff to a ditch on one side.

This interpretation will not compromise public health, safety or welfare.

EDDS DEVIATION REQUIRED:

An EDDS DEVIATION is required for any other specification changes to SD 3-080 or SD 3-090.


Owen B. Carter
County Engineer

5/30/08
Date

This interim EDDS administrative interpretation is approved pursuant to the SCC 13.01.020(4) delegation of authority from the County Engineer.

Reviewer

Date

Project Name

PFN

Discussion (if necessary):